

Case No.: 56240US003

## In the Claims:

Please amend claims 1, 14-18, 27, and 85 as follows:

2 Q

1. (Amended) A particle comprising:

an inorganic matrix comprising channels; and

a composition disposed in said channels, said composition comprising an organic structure-directing agent and an active agent, wherein the organic structure-directing agent comprises latex particles or surfactant.



- 14. (Amended) The particle of claim 1, wherein said particle has an average particle size of no greater than 20 um.
- 15. (Amended) The particle of claim 1, wherein said particle has an average particle size no greater than 15 um.
- 16. (Amended) The particle of claim 1, wherein said particle has an average particle size no greater than 1000 nm.
- 17. (Amended) The particle of claim 1, wherein said particle has an average particle size no greater than 100 nm.
- 18. (Amended) The particle of claim 1, wherein the channels of said particle have an average a cross-sectional dimension no greater than 50 nm.

AY

27. (Amended) A first composition comprising:

a plurality of particles comprising

an inorganic matrix comprising channels; and

a second composition disposed in said channels, said second composition comprising an organic structure-directing agent and an active agent, wherein the organic structure-directing agent comprises latex particles or surfactant.

Case No.: 56240US003

85. (Amended) A particle comprising:

AS

an inorganic matrix comprising channels; and

a composition disposed in said channels, said composition comprising a surfactant and an active agent selected from the group consisting of pharmaceutical agents, therapeutic agents, antimicrobial agents, agricultural agents, curing agents, and combinations thereof.

A version marked up to show changes made to the claims relative to the previous version of the claim(s) is attached.